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(54) Title: METHODS OF PEPTIDE PREPARATION

(57) Abstract: The present invention relates to a method of producing a bioactive peptide, wherein said peptide is 7 to 25 amino acids in length, has at least 3 cationic amino acids and is capable of forming an amphipathic g(a)-helix, which method comprises identification of a cationic sector and division of the remaining part of the peptide into three further sectors which are substantially equal in size, and incorporation of at least 60 % of the bulk and lipophilicity provided by the amino acid R groups into the sectors flanking the cationic sector; and to uses of the peptides produced thereby in therapy, particularly in the treatment of benign or malignant tumours.

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